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January 15, 2004

Attorney Docket No.: 07148-108002

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new divisional patent application of:

Applicant: Jan G. Jaworski and Brenda J. Blacklock

Title: Fatty Acid Elongase 3-Ketoacyl CoA Synthase Polypeptides

The prior application is assigned of record to Miami University, an Ohio corporation, by virtue of an Assignment submitted to the Patent and Trademark Office and recorded on August 21, 2001 at Reel 012095, Frame 0265.

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

| | <u>Pages</u> |
|---------------|--------------|
| Specification | 27 |
| Claims | 3 |
| Abstract | 1 |
| Declaration | 2 |
| Drawing(s) | 28 |

Enclosures:

- Preliminary Amendment, 5 pages.
- Nucleotide and/or amino acid sequence listing including:
 - Computer readable copy;
 - Paper copy, 86 pages; and
 - Verified statement, 1 page.
- Postcard.

This application is a divisional application and claims the benefit of priority under 35 USC §120 of U.S. Application No. 09/877,476, filed June 8, 2001, which claims benefit under 35 USC §119(e) of U.S. Application No. 60/210,326, filed June 8, 2000. The disclosures of the prior applications are considered part of (and are incorporated by reference in) the disclosure of this application.

CERTIFICATE OF MAILING BY EXPRESS MAIL

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Frederick P. Fish
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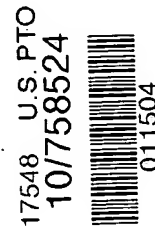
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January 15, 2004

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|--|------------|
| Basic filing fee | \$770 |
| Total claims in excess of 20 times \$18 | \$0 |
| Independent claims in excess of 3 times \$86 | \$0 |
| Fee for multiple dependent claims | <u>\$0</u> |
| Total filing fee: | \$770 |

A check for the filing fee is enclosed. Please apply any other required fees or any credits to Deposit Account 06-1050, referencing the Attorney Docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (612) 335-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

Scott R. Pribnow
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Wayzata, MN 55391

Respectfully submitted,



M. Angela Parsons, Ph.D.
Reg. No. 44,282

Enclosures

MAP/jyh